

REMARKS

DRAWING OBJECTIONS

The drawings are objected to as failing to comply with 37 CFR 1.84(p)(5) because they include following reference characters(s) not mentioned in the description:

440, 450, and 460 in Figure 4.

In response, the third paragraph on page 7 of the instant specification has been amended to properly reference to the printable portions 440, 450, and 460 in compliance with 37 CFR 1.84(p)(5). Withdrawal of drawing objections is respectfully requested.

CLAIM OBJECTIONS

Claim 28 is objected to because of the following informalities:

(1) line 1, "The **method** of claim" should be The **system** of claim --.

In response, claim 28 has been amended following Examiner's suggestions. Withdrawal of claim objections is respectfully requested.

SECTION 103 REJECTIONS

Claims 1-9, 12-16 and 26-28 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kuchta (US Patent 5,805,777) in view of Iwata et al. (US 2002/0163665).

Claims 10-11 and 17 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kuchta (US Patent 5,805,777) and Iwata et al. as applied to claims above, and further in view of Leone et al. (US Patent 5,596,346).

In response, claim 1 has been amended as follows:

A method for producing a preview image for printing an input digital image at different print formats, comprising:

determining a first printable image portion in the input digital image for a first print format having a first aspect ratio, wherein the input digital image has an image width and image height, wherein the first printable portion has a first printable image

height substantially the same as the image height and has a first printable image width different from the image width;

determining a second printable image portion in the input digital image for a second print format having a second aspect ratio different from the first aspect ratio, wherein the second printable portion has a second printable image width substantially the same as the image width and has a second printable image height different from the image height; and

displaying a common printable image portion of the input digital image based on the first printable image portion and the second printable image portion, wherein the common printable image portion is suitable for printing the input digital image in the first print format or the second print format.

The amended claim limitations in amended claims 1-3 are disclosed, among other sections, in Figures 2, 3, and 5, and related discussions in the specification (e.g. from the third paragraph on page 6 to the third paragraph of page 7). The printable image portion 220 has a substantially the same image height as the input digital image 210, and has a narrower width than the image width of the input digital image 210 (Figure 2). The printable image portion 320 has a substantially the same image width as the input digital image 310, and has a height shorter than the image height of the input digital image 310 (Figure 3).

Kuchta does not disclose detailed relationship between the printable portions and the input digital image along the width and the height dimensions. Kuchta does not teach the elements of “determining a first printable image portion in the input digital image for a first print format having a first aspect ratio, wherein the input digital image has an image width and image height, wherein the first printable portion has a first printable image height substantially the same as the image height and has a first printable image width different from the image width” and “determining a second printable image portion in the input digital image for a second print format having a second aspect ratio different from the first aspect ratio, wherein the second printable portion has a second printable image width substantially the same as the image width and has a second printable image height different from the image height” in the amended claim 1.

Owata shows (Figure 39) printable areas for different printers. No relationship is shown between the printable areas and an input digital image. Owata does not teach “the first printable portion has a first printable image height substantially the same as the image height and has a first printable image width different from the image width” or “the second printable portion has a second printable image width substantially the same as the image width and has a second printable image height different from the image height” in the amended claim 1.

Similarly, Leone also does not disclose these amended claim elements in the amended claim 1.

In sum, at least one element in claim 1 is missing in Kuchta, Iwata, and Leone. Kuchta, Iwata, and Leone cannot be combined to produce the method claimed in the amended claim 1 or its dependent claims 2-11. Kuchta, Iwata, and Leone, singly or in combination, therefore cannot render the amended claims 2-11 obvious. Withdrawal of Section 103 rejections on claims 1-11 is respectfully requested.


Claims 12 and 26 are similarly amended as claim 1, and can also not be rendered obvious using the same arguments as discussed above. Withdrawal of Section 103 rejections on claims 12-17 and 26-28 is respectfully requested.

CONCLUSION

Applicants believe that the above discussion is fully responsive to all grounds of rejection set forth in the Office Action.

If for any reasons the Examiner believes a telephone conference would in any way expedite resolution of the issues raised in this office action, the Examiner is invited to telephone the undersigned at 650-610-3522.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Xin Wen' with a stylized flourish at the end.

Xin Wen

Reg. No. 53,758